# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Thursday 03 Feb 2022 until 23:59 on Friday 04 Feb 2022

Forecast Issued on Wednesday 02 Feb 2022 at 16:31

**Confidence:** High for unsettled, windy and occasionally wintry conditions through the coming days, but lower with regard to timing of the more persistent bands of rain, especially through the weekend.

**Headline for Thursday 03 Feb 2022:** Cloudy with morning rain and drizzle. Severe southwesterly gales developing.

**Mountain weather hazards on Thursday 03 Feb 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Medium Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Drizzle | Sunny intervals | Sunny intervals | Partly cloudy (night) | Cloudy |
| Precipitation probability | | | | | | | |
| 10% | 30% | 30% | 50% | 20% | 20% | 30% | 30% |

**Forecast for Thursday 03 Feb 2022**

**Weather:** Some clear or sunny spells, especially in the east through the morning, but western hills generally cloudy with outbreaks of light rain or drizzle across western hills. The afternoon looks drier with more in the way of sunny spells developing. Increasing cloud through the evening brings heavy and persistent rain southeast towards midnight, the rain turning increasingly to snow above about 750m.

**Chance of cloud-free hill tops above 800m:** Little chance in the west, but nearer 30% in the east, through the morning improving to 30% in west and 75% in east during the afternoon. Chances fall to zero later in the evening.

**Low Cloud and visibility:** Periods or persistent cloud 450-600m, patches lower in west, but cloud more occasional above 600m at times in east and in the west in the afternoon, with cloud in east becoming occasional above 750m in afternoon. Otherwise visibility good or rather hazy falling to just a few kilometres in drizzle and heavy evening rain and less than a kilometre in any heavy snow towards midnight.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Thursday 03 Feb 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 24/30 SW | 27/33 SW | 26/32 W | 25/31 SW | 32/41 SW | 36/47 SW | 40/52 SW | 44/58 SW | 28/39 NW |
| **600** | 17/22 SW | 18/24 SW | 18/24 SW | 18/24 SW | 23/32 SW | 26/36 SW | 29/40 SW | 32/45 SW | 22/32 NW |
| **300** | 11/20 SW | 12/22 SW | 12/22 SW | 12/21 SW | 16/27 SW | 17/31 SW | 19/36 SW | 21/39 SW | 16/29 NW |
| **Valley** | 11/19 SW | 12/21 SW | 13/23 SW | 13/23 SW | 16/28 SW | 17/30 SW | 19/35 SW | 21/38 SW | 16/28 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 3/-3 | 3/-4 | 2/-4 | 3/-4 | 3/-4 | 3/-4 | 3/-4 | 3/-5 | 0/-8 |
| **600** | 5/0 | 4/-0 | 4/-1 | 5/-0 | 5/-0 | 5/-0 | 5/-1 | 5/-1 | 2/-4 |
| **300** | 7/4 | 6/3 | 6/3 | 6/3 | 8/4 | 8/4 | 8/3 | 8/3 | 4/-1 |
| **Valley** | 8/5 | 8/5 | 8/4 | 8/4 | 9/6 | 9/6 | 9/5 | 9/5 | 5/0 |
| **Freezing Level*** | 1300m | 1300m | 1300m | 1400m | 1300m | 1400m | 1400m | 1400m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Gusts to around 65mph over higher ridges and summits during the evening.

**Forecast for Friday 04 Feb 2022**

**Weather:** Heavy rain and snow clearing through the early hours with long clear spells developing towards dawn. Then cold and showery, the showers heavy, perhaps thundery, at times and falling as snow at all but the lowest levels, with temporary blizzard conditions, and most frequent in the north and west. There will be some clear or sunny spells, the best of these in the south and east. Any lying snow, especially over higher hills likely to drift or blow in the strong winds.

**Maximum wind:** Westerly or northwesterly around 25-30mph, with gusts around 50mph over ridges and summits and perhaps at lower levels in or near showers.

**Chance of cloud-free hill tops above 800m:** Around 40% in north and west but nearer 75% in south and east

**Low Cloud and visibility:** Periods of cloud at times in north and west 450-600m but cloud more occasional above 600m in the south and east. Otherwise visibility, very good falling to a kilometre or less in snow showers and near zero in temporary blizzards and any blowing or drifting snow.

**Temperature:** **Valleys:** Around plus 1 or 2 Celsius at dawn rising to plus 6 or 7 Celsius by day
**At 800m:** Around minus 3 Celsius with a significant chill effect
**Freezing level:** Around 450m

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1631 on Wed 02 Feb 2022

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